

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 321  | (thermally near conductive) and (\$4acryl\$4) and (((metal or aluminum or magnesium or barium or calcium) near hydroxide) or (dawsonite or hydrotalcite or (zinc adj borate) or (calcium adj aluminate) or (zirconium adj oxide adj hydrate) or (metal adj hydrate))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/28 09:31 |
| L2    | 22   | (\$4acryl\$4) and (organophosphorus or triazine or (\$4phenylene adj ether) or graphite) and ((metal or aluminum or magnesium or barium or calcium) near hydroxide) and (thermal\$2 near conduct\$4 near sheet)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/28 09:34 |
| L3    | 353  | (\$4acryl\$4) and (organophosphorus or triazine or (\$4phenylene adj ether) or graphite) and ((metal or aluminum or magnesium or barium or calcium) near hydroxide) and (thermal\$2 near conduct\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/28 09:34 |
| L4    | 157  | (\$4acryl\$4) and (organophosphorus or triazine or (\$4phenylene adj ether)) and ((metal or aluminum or magnesium or barium or calcium) near hydroxide) and (thermal\$2 near conduct\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/28 09:35 |
| L5    | 112  | (\$4acryl\$4) and (organophosphorus or triazine or (\$4phenylene adj ether)) and ((metal or aluminum or magnesium or barium or calcium) near hydroxide) and (thermal\$2 near conduct\$4) and sheet  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/28 09:36 |
| L6    | 222  | (\$4acryl\$4) and (\$6phosphor\$2 or triazine or (\$4phenylene adj ether)) and ((metal or aluminum or magnesium or barium or calcium) near hydroxide) and (thermal\$2 near conduct\$4) and sheet  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/28 09:37 |
| L7    | 213  | (\$4acryl\$4) and (\$6phosphor\$2 or triazine) and ((metal or aluminum or magnesium or barium or calcium) near hydroxide) and (thermal\$2 near conduct\$4) and sheet  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/28 09:52 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| L8  | 97   | (\$4acryl\$4) and (triazine) and ((metal or aluminum or magnesium or barium or calcium) near hydroxide) and (thermal\$2 near conduct\$4) and sheet     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/28 09:52 |
| L9  | 86   | (\$4acryl\$4) and (\$4triazine) and ((metal or aluminum or magnesium or barium or calcium) near hydroxide) and (thermal\$2 near conduct\$4) and sheet  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/28 09:53 |
| L10 | 3    | (\$4acryl\$4) and (\$4triazine) and ((metal or aluminum or magnesium or barium or calcium) near hydroxide) and (thermal\$2 near conduct\$4 with sheet) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/28 09:55 |
| L11 | 1523 | (flame adj (retardant or resista\$4)) same (triazine)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/28 09:55 |
| L12 | 643  | ((flame adj (retardant or resista\$4)) same (triazine)).ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/28 09:56 |
| L13 | 253  | ((flame adj (retardant or resista\$4)) same (triazine)).ti.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/28 09:56 |
| L15 | 3765 | 524/115,154,710,543,556.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/28 14:30 |
| L16 | 6    | JP-5170996-\$.did. JP-770448-\$.did. JP-1077308-\$.did. JP-11269438-\$.did. EP-0663410-\$.did. JP-2002294192-\$.did. JP-2003238760-\$.did.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/28 14:52 |
| L17 | 6    | JP-05170996-\$.did. JP-0770448-\$.did. JP-10077308-\$.did. EP-663410-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/28 14:52 |
| S1  | 10   | JP-03244643-\$.did. JP-2000313785-\$.did. JP-2000230162-\$.did. JP-2000344846-\$.did. EP-296566-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/28 14:50 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S2  | 2    | JP-2003012867-\$.did.<br>JO-05093107-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/27 08:02 |
| S3  | 5986 | (\$4acryl\$4) and (organophosphorus or triazine or (\$4phenylene adj ether) or graphite) and (metal near hydroxide)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/27 08:08 |
| S4  | 1254 | (\$4acryl\$4) and (organophosphorus or triazine or (\$4phenylene adj ether) or graphite) and (metal near hydroxide) and (flame adj (resistant or retardant))                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/27 08:09 |
| S5  | 195  | (\$4acryl\$4) and (organophosphorus or triazine or (\$4phenylene adj ether) or graphite) and (metal near hydroxide) and (flame adj (resistant or retardant)).ti.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/27 08:10 |
| S6  | 0    | (\$4acryl\$4) and (organophosphorus or triazine or (\$4phenylene adj ether) or graphite) and (metal near hydroxide) and (flame adj (resistant or retardant) near sheet).ti. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/27 08:10 |
| S7  | 225  | (\$4acryl\$4) and (organophosphorus or triazine or (\$4phenylene adj ether) or graphite) and (metal near hydroxide) and (thermal\$2 near conduct\$4)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/27 08:11 |
| S8  | 19   | (\$4acryl\$4) and (organophosphorus or triazine or (\$4phenylene adj ether) or graphite) and (metal near hydroxide) and ((thermal\$2 near conduct\$4)).ti.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/27 08:23 |
| S9  | 27   | (\$4acryl\$4) and (organophosphorus or triazine or (\$4phenylene adj ether) or graphite) and (metal near hydroxide) and ((thermal\$2 near conduct\$4)).ab.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/27 08:23 |
| S10 | 17   | (\$4acryl\$4) and (organophosphorus or triazine or (\$4phenylene adj ether) or graphite) and (metal near hydroxide) and (thermal\$2 near conduct\$4 near sheet)             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/28 09:31 |
| S11 | 28   | ("3167525" "3701758" "4275180" "4576993" "4654255" "4886689" "5387450" "5412035" "5470622" "5552451" "6841612").pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/27 08:25 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S12 | 225 | (\$4acryl\$4) and (organophosphorus or triazine or (\$4phenylene adj ether) or graphite) and (metal near hydroxide) and (thermal\$2 near conduct\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/27 08:25 |
| S13 | 321 | (thermally near conductive) and (\$4acryl\$4) and (((metal or aluminum or magnesium or barium or calcium) near hydroxide) or (dawsonite or hydrotalcite or (zinc adj borate) or (calcium adj aluminate) or (zirconium adj oxide adj hydrate))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/27 08:53 |